#### **PATENT**

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Roman MEYER et al.

Serial No.: 10/583,415

Filed: June 15, 2006

For: ENDOTOXIN DETECTION METHOD

Group Art Unit: 1645

Examiner: Unknown

Atty. Dkt. No.: DEBE:067US

Confirmation No.: 6633

CERTIFICATE OF ELECTRONIC TRANSMISSION 37 C.F.R. § 1/8

I hereby certify that this correspondence is being electronically filed with the United Plates Patent and Trademark Office via EFS-Wab or the date below:

February 13, 2007

Date

Steven L. Highlander

## INFORMATION DISCLOSURE STATEMENT

#### MS AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully requested that this Information Disclosure Statement be entered and the documents listed on attached Form PTO-1449 be considered by the Examiner and made of record. Copies of the listed documents required by 37 C.F.R. § 1.98(a)(2) are enclosed for the convenience of the Examiner.

In accordance with 37 C.F.R. § 1.97(g), (h), this Information Disclosure Statement is not to be construed as a representation that a search has been made, and is not to be construed to be

an admission that the information cited is, or is considered to be, material to patentability as

defined in 37 C.F.R. § 1.56(b).

The present Information Disclosure Statement is being filed prior to the receipt of a first

Official Action reflecting an examination on the merits, and hence is believed to be timely filed

in accordance with 37 C.F.R. § 1.97(b). No fees are believed to be due in connection with the

filing of this Information Disclosure Statement, however, should any fees under 37 C.F.R. § 1.16

to 1.21 be deemed necessary for any reason relating to these materials, the Commissioner is

authorized to deduct the appropriate fees from Fulbright & Jaworski Deposit Account No.: 50-

1212/DEBE:067US.

Applicants respectfully request that the listed documents be made of record in the present

case.

Respectfully submitted,

Steven L. Highlander

Reg. No. 37,642

Attorney for Applicants

FULBRIGHT & JAWORSKI L.L.P. 600 Congress Avenue, Suite 2400 Austin, Texas 78701 (512) 474-5201

Date:

February 13, 2007

Form PTO-1449 (modified)		Atty. Docket No. DEBE:067US	Serial No. 10/583,415	
List of Patents and Publications for Applicant's		Applicant Roman MEYER et al.		
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				
		Filing Date: June 15, 2006	Group: 1645	
U.S. Patent Documents	Foreign Patent Documents		Other Art	
See Page 1	See Page 1		See Page 1	

## **U.S. Patent Documents**

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date of App.
	<b>A</b> 1	6,436,653	8/20/02	Jakobsen et al.	435	7.35	12/14/99
	A2	2004/0248298	12/9/04	Schutz et al.	435	383	6/15/04
	A3	2006/0172281	8/3/06	Schutz et al.	435	5	2/14/06

## **Foreign Patent Documents**

Exam. Init.	Ref. Des.	Document Number	Date	Country	Language
	B1	WO 03/000888	6/24/02	WIPO	German (English Abstract)
	B2	WO 04/001418	6/24/03	WIPO	German (English Abstract)
:	В3	DE 10129815	1/9/03	Germany	German
	В4	DE 10228133	1/22/04	Germany	German
	В5	DE 10307793	2/9/04	Germany	German

# Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
	C1	Baxa et al., "Enthalpic Barriers to the Hydrophobic Binding of Oligosaccharides to Phase P22 Tailspike Protein," Biochemistry, 40:5144-5150, 2001.
	C2	Burda et al., "Stability of Bacteriophage T4 Short Tail Fiber," Biol. Chem., 381:255-258, 2000.
	C3	Lee and Tsai, "Quantification of Bacterial Lipopolysaccharides by the Purpald Assay: Measuring Formaldehyde Generated from 2-keto-3-deoxyoctonate and Heptose at the Inner Core," <i>Analytical Biochemistry</i> , 267:161-168, 1999.
	C4	Lyngby et al., "Quantification of Lipopolysaccharides in Outer Membrance Vesicle Vaccines Against Meningococcal Disease, High-performance Liquid Chromatographic Determination of the Constituent 3-Hydroxy-lauric Acid," <i>Biologicals</i> , 30:7-13, 2002.
	C5	Skerra and Schmidt, "Applications of a Peptide Ligand for Streptavidin: The Strep-tag," Biomolecular Engineering, 16:79-86, 1999.

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U.S. Patent Documents	Foreign Patent Documents		Other Art	
See Page 1	S	ee Page 1	See Page 1	

## Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
	C6	Sun et al., "Use of Bioluminescent Salmonella for Assessing the Efficiency of Constructed Phage-Based Biosorbent," Journal of Industrial Microbiology & Biotechnology, 25:273-275, 2000.
	C7	Thomassen <i>et al.</i> , The Structure of the Receptor-binding Domain of the Bacteriophage T4 Short Tail Fibre Reveals a Knitted Trimeric Metal-binding Fold, <i>J. Mol. Biol.</i> ; 331:361-373, 2003.

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